Nov. Harcourt Unit 2,3 The World Around Us (Geography) Gr. 2

Content Area: Social Studies

Course(s):

Time Period: November
Length: 8-12 Weeks
Status: Published

Unit Overview

In units 2 and 3, students study

Maps to help find location

Landforms in North America

Seasons, climate in regions around the world

Natural resources

People affect and change the environment

Transportation changes over time

Enduring Understandings

Maps help us to understand the where things are in the world.

Landforms affect and create weather, climate and the seasons.

Man relies on natural resources, and can change those resources to fill needs.

Transportation takes us to places in the world, and technology has changed how transportation works.

Essential Questions

How do we use maps?

How is weather created?

What are natural resources and why are they important?

How do people react to and affect their environment?

Why is transportation important?

Instructional Strategies & Learning Activities

Learning Activities	
SWBAT:	1. Discuss the big idea ™ p. 57
-use visuals to determine word meaning	Sw answer question on post-it- How can 1 location?
-Compare and contrast information	2. Preview vocabulary TM p. 58-59
-Identify the purpose of a legend.	3. Skil l- Compare and contrast TM p. 60-6
	organizer together. 4. Make predictions about title- Read <i>Hov Ocean</i> p. 62-65/ TM questioning/ written respectively. 5. Have students bring in an artifact from did this item move from place to place?
SWBAT:	1.Ask students <i>How do maps help people</i>
and relative location -Locate Delaware Township School, the town, state and country on a map -Identify importance of Benjamin Banneker	 Read p. 66-69/ TM questioning/ assess to a write- Make a map of the school. Write your house to the school. Practice-Workbook p. 12 Skill- Use a Map Grid/ Show students a read through p. 70-71 TM questioning Practice- Workbook p. 13 Biography- Benjamin Banneker (map representation)
-Identify landforms and bodies of water in North America -Define region -Use a map key and symbols	 Ask students What countries and landfo America? Read p. 74-81/ ™ questioning/ assess Activity- Draw a map of North Americ Practice-Workbook p. 14 Skill- Read a Landform Map/ read p. 8
SWBAT:	6. Practice- Workbook p. 15 1. Ask students <i>Why are seasons and clim</i>
	SWBAT: -use visuals to determine word meaning -Compare and contrast information -Identify the purpose of a legend. SWBAT: -Compare and contrast absolute and relative location -Locate Delaware Township School, the town, state and country on a map -Identify importance of Benjamin Banneker SWBAT: -Identify the countries of North America -Identify landforms and bodies of water in North America -Define region -Use a map key and symbols

Lesson 3	-Compare and contrast climate and	d different regions?
	weather	2. Read p. 84-87/ TM questioning/ assess u
	-Describe the climate of a place	3. Write- Compare and contrast the weath
	-Understand how to read a table	seasons where you live.
		4. Practice-Workbook p. 16
		5. Skill- Read a Table/ read p. 88-9 TM qu
		6. Practice- Workbook p. 17
Harcourt- Unit 2	SWBAT:	1.Ask students <i>How are regions around to</i>
Lesson 4	-Identify the cardinal directions	2. Read p. 90-93/ TM questioning/ assess u
	-Recognize hemisphere, equator, poles	3. Activity- Draw a picture of a world reg landforms, plants, animals. Share.
	-Compare world regions	4. Practice-Workbook p. 18
	-Identify/use intermediate directions	5. Skill- Find Directions on a Map/ Ask a directions to the nurse.Read p. 94-5 TM qu
		6. Practice- Using a map have students tal cardinal/intermediate directions to describ to state/Workbook p. 19
		7. Read- Cape Cod National Seashore- p.
<i>Harcourt</i> - Unit 2	SWBAT:	1. Review questioning ™ p. 100-103
Unit Review	-Review concepts learned in unit	2. Workbook p. 21/ Study Guide
		Review answers whole class/ discuss
		*Harcourt website- Adventure Activity
Harcourt- Unit 2	SWBAT:	1.Administer unit test
Unit Test	:Recall concepts learned in unit	2.Use data for reteaching

Harcourt Unit 3	SWBAT:	1. Discuss the big idea TM p. 105
Preview the Unit Using Our Resources (Geography) Supplemental: Reading Fundamentals- Communities, Urban, Suburban and Rural Flat Stanley Project Read Alouds Harcourt- Unit 3 Lesson 1	-use visuals to determine word meaning -Identify how a story can tell sequence -Recognize cause and effect SWBAT: -Describe natural resources and tell how people use them -Identify ways people can conserve Earth's resources -Identify and explain part of a picture graph -Understand the importance of Rachel Carson	1. Discuss the big idea TM p. 105 Create a word web for land 2. Preview vocabulary TM p. 106-7 3. Skill - Cause and Effect TM p. 108-9 Sha cause/effect TM p. 108/ fill in organizer p. 4. Access prior knowledge- Read <i>The Tor</i> 11/ TM questioning/response 1. Ask students <i>What natural resources do</i> 2. Read p. 114-9/ TM questioning/ assess 119 3. Write- Write a paragraph about a resou could conserve. Share 4. Practice-Workbook p. 22 5. Skill - Read a Picture Graph/ Tally their 120/ read p. 120-21 TM questioning 6. Practice- Workbook p. 23 7. Biography-Rachel Carson (scientist) Requestioning TM p. 123
Harcourt- Unit 3 Lesson 2	-Describe the factors that influence where people live -Identify and compare rural, urban, suburban -Take notes to clarify and organize ideas	 Read p. 124-9/ ™ questioning/ assess 1129 Activity- Make a poster about your con

		6. Practice- Workbook p. 25
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Harcourt- Unit 3	SWBAT:	1. Ask students <i>How do people change the</i>
Lesson 3	-Compare and contrast farming today with farming long ago	2. Read p.132-35/ TM questioning/ assess 135
	-Describe how people use technology to change the	3. Activity- Make a poster that shows hov changed the environment in your commun
	environment	4. Practice-Workbook p. 26
	-Identify and interpret a product map	5. Skill- Read a Product Map/ List product create symbols T p. 136/ read p. 136-7 TN
		6. Practice- Workbook p. 27
Harcourt- Unit 3	SWBAT:	1.Ask students <i>How have transportation c</i> changed over time?
Lesson 4	-Identify changes in transportation and communication	2. Read p.138-41/ TM questioning/ assess 141
	-Interpret the features of a route map	3. Activity- Make a chart to compare and transportation and communication of long
		4. Practice-Workbook p. 28
		5. Skill- Follow a Route/Ask- <i>What route dismissal?</i> TM p.142/ read p. 142-3 TM que
		6. Practice- Workbook p. 29
Harcourt- Unit 3	SWBAT:	1. Review questioning TM p. 148-151
Unit Review	-Review concepts learned in unit	2. Workbook p. 31/ Study Guide
		Review answers whole class/ discuss
11 . 11 . 2	COVID A T	*Harcourt web- Adventure Activity
Harcourt- Unit 3	SWBAT:	1.Administer unit test
Unit Test	-Recall concepts learned in unit	2.Use data for reteaching

Integration of Career Readiness, Life Literacies and Key Skills

WRK.9.1.2.CAP.1	Make a list of different types of jobs and describe the skills associated with each job.
WRK.K-12.P.1	Act as a responsible and contributing community members and employee.
WRK.K-12.P.3	Consider the environmental, social and economic impacts of decisions.
WRK.K-12.P.4	Demonstrate creativity and innovation.
WRK.K-12.P.8	Use technology to enhance productivity increase collaboration and communicate effectively.
WRK.K-12.P.9	Work productively in teams while using cultural/global competence.
TECH.9.4.2.Cl.1	Demonstrate openness to new ideas and perspectives (e.g., 1.1.2.CR1a, 2.1.2.EH.1, 6.1.2.CivicsCM.2).
TECH.9.4.2.CT.1	Gather information about an issue, such as climate change, and collaboratively brainstorm ways to solve the problem (e.g., K-2-ETS1-1, 6.3.2.GeoGl.2).
TECH.9.4.2.CT.2	Identify possible approaches and resources to execute a plan (e.g., 1.2.2.CR1b, 8.2.2.ED.3).
TECH.9.4.2.CT.3	Use a variety of types of thinking to solve problems (e.g., inductive, deductive).
TECH.9.4.2.DC.7	Describe actions peers can take to positively impact climate change (e.g., 6.3.2.CivicsPD.1).
TECH.9.4.2.GCA.1	Articulate the role of culture in everyday life by describing one's own culture and comparing it to the cultures of other individuals (e.g., 1.5.2.C2a, 7.1.NL.IPERS.5, 7.1.NL.IPERS.6).
TECH.9.4.2.IML.1	Identify a simple search term to find information in a search engine or digital resource.
TECH.9.4.2.IML.3	Use a variety of sources including multimedia sources to find information about topics such as climate change, with guidance and support from adults (e.g., 6.3.2.GeoGl.2, 6.1.2.HistorySE.3, W.2.6, 1-LSI-2).

Different types of jobs require different knowledge and skills.

Technology and Design IntegrationStudents will interact with the Smartboard, Ipads, Chromebooks, and a document camera.

CS.K-2.8.1.2.CS.1	Select and operate computing devices that perform a variety of tasks accurately and quickly based on user needs and preferences.
CS.K-2.8.1.2.DA.1	Collect and present data, including climate change data, in various visual formats.
CS.K-2.8.1.2.DA.2	Store, copy, search, retrieve, modify, and delete data using a computing device.
CS.K-2.8.1.2.DA.4	Make predictions based on data using charts or graphs.
CS.K-2.8.1.2.IC.1	Compare how individuals live and work before and after the implementation of new computing technology.
CS.K-2.8.1.2.NI.2	Describe how the Internet enables individuals to connect with others worldwide.
CS.K-2.8.2.2.EC.1	Identify and compare technology used in different schools, communities, regions, and parts of the world.
CS.K-2.8.2.2.ITH.1	Identify products that are designed to meet human wants or needs.
CS.K-2.8.2.2.ITH.2	Explain the purpose of a product and its value.

Interdisciplinary Connections

LA.RF.2.3	Know and apply grade-level phonics and word analysis skills in decoding words.
LA.RI.2.1	Ask and answer such questions as who, what, where, when, why, and how to demonstrate understanding of key details in a text.
LA.RI.2.4	Determine the meaning of words and phrases in a text relevant to a grade 2 topic or subject area.
LA.RI.2.5	Know and use various text features (e.g., captions, bold print, subheadings, glossaries, indexes, electronic menus, icons) to locate key facts or information in a text efficiently.
LA.RI.2.6	Identify the main purpose of a text, including what the author wants to answer, explain, or describe.
LA.RI.2.7	Explain how specific illustrations and images (e.g., a diagram showing how a machine works) contribute to and clarify a text.
LA.RI.2.10	Read and comprehend informational texts, including history/social studies, science, and technical texts, at grade level text complexity proficiently with scaffolding as needed.
SCI.2.ESS2.C	The Roles of Water in Earth's Surface Processes
SCI.2-ESS1-1	Use information from several sources to provide evidence that Earth events can occur quickly or slowly.
	Stability and Change
	Some events happen very quickly; others occur very slowly, over a time period much longer than one can observe.

Differentiation

- Understand that gifted students, just like all students, come to school to learn and be challenged.
- Pre-assess your students. Find out their areas of strength as well as those areas you may need to address before students move on.
- Consider grouping gifted students together for at least part of the school day.
- Plan for differentiation. Consider pre-assessments, extension activities, and compacting the curriculum.
- Use phrases like "You've shown you don't need more practice" or "You need more practice" instead of words like "qualify" or "eligible" when referring to extension work.
- Encourage high-ability students to take on challenges. Because they're often used to getting good grades, gifted students may be risk averse.

• Definitions of Differentiation Components:

- Content the specific information that is to be taught in the lesson/unit/course of instruction.
- o Process how the student will acquire the content information.
- o Product how the student will demonstrate understanding of the content.
- Learning Environment the environment where learning is taking place including physical location and/or student grouping

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For the unit:			

Differentiation:

*Refer to Teacher's Manual ESL/ Extra Support/ Enrichment ideas for each lesson

Will vary according to student readiness /interest/learning profile:

- Leveled Text
- Levels of Questioning
- Anchor activities (ongoing-listen to books, websites)
- Harcourt web activities
- Whiteboard response
- Flexible Grouping
- Graphic Organizers
- Videos <u>Discovery Education</u>/ BrainPop Jr.
- KWL Charts
- Think-Pair-Share
- Reading Buddies
- Enrichment/Remediation

Manual ESL/ Extra Support/ Enrichment ideas for each lesson

Modifications & Accommodations

follow 504 and IEP accommodations

Refer to QSAC EXCEL SMALL SPED ACCOMMOCATIONS spreadsheet in this discipline.

Benchmark Assessments

Benchmark Assessments are given periodically (e.g., at the end of every quarter or as frequently as once per month) throughout a school year to establish baseline achievement data and measure progress toward a standard or set of academic standards and goals.

Schoolwide Benchmark assessments:

Aimsweb benchmarks 3X a year

Linkit Benchmarks 3X a year

DRA

Additional Benchmarks used in this unit:

End of Chapter assessments

Projects/Rubrics

Formative Assessments

Assessment allows both instructor and student to monitor progress towards achieving learning objectives, and can be approached in a variety of ways. **Formative assessment** refers to tools that identify misconceptions, struggles, and learning gaps along the way and assess how to close those gaps. It includes effective tools for helping to shape learning, and can even bolster students' abilities to take ownership of their learning when they understand that the goal is to improve learning, not apply final marks (Trumbull and Lash, 2013). It can include students assessing themselves, peers, or even the instructor, through writing, quizzes, conversation, and more. In short, formative assessment occurs throughout a class or course, and seeks to improve student achievement of learning objectives through approaches that can support specific student needs (Theal and Franklin, 2010, p. 151).

Formative Assessments used in this unit:

- Teacher observation
- Questioning
- Whiteboard Response
- Think-Pair Share
- Classroom discussion
- Workbook pages
- Writing/Performance rubrics included in lesson

Pretest

Summative Assessments

summative assessments evaluate student learning, knowledge, proficiency, or success at the conclusion of an instructional period, like a unit, course, or program. Summative assessments are almost always formally graded and often heavily weighted (though they do not need to be). Summative assessment can be used to great effect in conjunction and alignment with formative assessment, and instructors can consider a variety of ways to combine these approaches.

Summative assessments for this unit:

Instructional Materials

Hartcourt textbook

See materials embedded in lessons above.

Supplemental:

Read alouds

Leveled readers

Standards

SOC.6.1.2.GeoGl.1	Explain why and how people, goods, and ideas move from place to place.
SOC.6.1.2.GeoGI.2	Use technology to understand the culture and physical characteristics of regions.
SOC.6.1.2.GeoHE.1	Explain how seasonal weather changes, climate, and other environmental characteristics affect people's lives in a place or region.
SOC.6.1.2.GeoHE.2	Describe how human activities affect the culture and environmental characteristics of places or regions (e.g., transportation, housing, dietary needs).
SOC.6.1.2.GeoHE.3	Identify cultural and environmental characteristics of different regions in New Jersey and the United States.
SOC.6.1.2.GeoHE.4	Investigate the relationship between the physical environment of a place and the economic activities found there.
SOC.6.1.2.GeoPP.1	Explain the different physical and human characteristics that might make a location a good place to live (e.g., landforms, climate and weather, resource availability).
SOC.6.1.2.GeoSV.1	Use maps to identify physical features (e.g., continents, oceans, rivers, lakes, mountains).
SOC.6.1.2.GeoSV.2	Describe how maps are created for a specific purpose (e.g., school fire-drill map, route from home to school, learning centers in a classroom).
SOC.6.1.2.GeoSV.3	Identify and describe the properties of a variety of maps and globes (e.g., title, legend, cardinal directions, scale, symbols,) and purposes (way finding, thematic).
SOC.6.1.2.GeoSV.4	Identify examples of geospatial data (e.g., landmarks on the school grounds, the spatial location of each student's assigned seat in the classroom, needs more thought).